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6/26/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RECEIVED**

In re patent application of:

Farwick, *et al.*

Appl. No.: 09/755,187

Filed: January 8, 2001

For: **New Nucleotide Sequences  
Encoding the ptsH Gene**

JUN 25 2002

Art Unit: 1652

**TECH CENTER 1600/2900**

Examiner: C. Fronda

Atty. Dkt. 21123/275573

**Amendment and Response Under 37 C.F.R. §1.111**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated March 13, 2002, Applicants respectfully request reconsideration of the above-captioned application in view of the following amendments and remarks.

06/19/2002 AOSMAN1 00000094 033975 09755187

01 FC:102 336.00 CH  
02 FC:103 90.00 CH  
03 FC:104 280.00 CH

**Amendments**

**In the Claims:**

Please cancel all claims presently pending in the application. This includes claims 1-7 as renumbered by the Examiner.

Please add new claims 19-31 as follows:

B1

18  
--19. An isolated polynucleotide consisting essentially of nucleotides encoding a protein with the amino acid sequence of SEQ ID NO:2.

19  
20. An isolated polynucleotide consisting of nucleotides encoding a protein consisting essentially of the amino acid sequence of SEQ ID NO:2.

20  
21. An isolated polynucleotide consisting essentially of nucleotides encoding a protein that has an amino acid sequence at least 70% identical to that of SEQ ID NO:2 and